

PAKULA, Roman; CYBULSKA, Janina; WALCZAK, Wlodzimierz

The effect of environmental factors on transformability of a  
Streptococcus. Acta microbiol. pol. 12 no.4:245-257 '63.

1. From the Department of Microbiology, Institute of Biochemistry  
and Biophysics, Polish Academy of Sciences, Warsaw, and from  
the Department of Bacteriology, State Institute of Hygiene,  
Warsaw.

(STREPTOCOCCUS) (DNA, BACTERIAL)  
(CHLORAMPHENICOL) (PHARMACOLOGY)  
(MUTATION)

WALCZAK, W.

"Some observations of Karst phenomena in the upper part of Bodkowska Valley", p. 113  
(Przegląd Geograficzny. Polish Geographical Review, Vol. 23, 1950/51, Warszawa)

Vol. 3, No. 3

SO: Monthly List of East European Accessions,/Library of Congress, March 1954, Uncl.

WALCZAK, WYJCIECH.

WALCZAK, WYJCIECH. Pradolina Nysy i plejstocenske zmiany hydrograficzne na przedpolu Sudet w wschodnich. Warszawa, Panstwowe Wydawn. Naukowe, 1954. 51 p. (Polska Akademia Nauk. Instytut Geografii. Prace geograficzne, nr. 2) (The original valley of the Nisse River and Pleistocene hydrographic changes in the forefield of the western Sudetes. illus.)  
MIU

GEOGRAPHY & GEOLOGY  
Poland

So: East European Accessions, Vol. 5, May 1956

WALCZAK, W.

"Karkonosze, A Museum of Dead Nature." p. 7 (TURYSTA. No. 11, Nov. 1954;  
Warszawa, Poland.)

So: Monthly List of East European Accessions, (EEA) LC, VOL. 4, No. 4,  
April 1955, Uncl..

WALCZAK, W.

"Institute of Geography at Boleslaw Bierut University in Wroclaw in the Years 1945-1954."  
P. 192,  
(PRZEGLAD GEOGRAFICZNY. POLISH GEOGRAPHICAL REVIEW, Vol. 26, No. 3, 1954, Warszawa,  
Poland.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3,  
No. 12, Dec. 1954, Uncl.

WALCZAK, W.

The Radochowska Grotto in Zlote Gory. p. 16.  
No. 6, June 1955. TURYSTA. Warszawa, Poland.

So: Eastern European Accession. Vol 5, no. 4, April 1956

WALCZAK, W.

Simplified mechanical drawing of block diagrams  
Vol. 27, no. 1, 1956 Wroclaw  
CZ ISOPISMO GEOGRAFICZNE

SOURCE: East European Accession List (EEAL) Library of Congress  
Vol. 5, no. 8, August 1956

WALCZAK, WOJCIECH.

Pod sloncem ktore nie zachodzi. (Wyd. 1. Warszawa) Wiedza Powszechna, 1957.  
350 p. (Under the sun which does not set. 1st ed. illus., maps (part fold. col.  
in picket), footnotes)

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958



WALCZAK, W.

"Karst caverns in the Sudeten Mountains of Glatz"

p. 49 (Czasopismo Geograficzne, Vol. 29, No. 1, 1958, Wroclaw, Poland)  
(Issued by the Polish Geographical Society; with French summaries-quarterly)

Monthly Index of East European Accessions (EEAI) LC, Vol. 8, No. 1, Jan. 59.

WALCZAK, Wojciech (Wroclaw)

New interglacial locality in the Sudeten Mountains. Czasop.  
geograf 34 no.1:3-14 '63.

PAKULA, Roman; HULANICKA-BANKOWSKA, Edmunda; WALOZAK, Wlodzimierz

Use of *Escherichia coli* extracts on photoreactivation of transforming desoxyribonucleic acid from *Staphylococcus* and *Diplococcus pneumoniae* damaged by ultraviolet rays. *Med.dosw.mikrob.* 12 no.4: 339-349 '60.

1. Z Zakladu Bakteriologii Panstwowego Zakladu Higieny w Warszawie.

(*ESCHERICHIA COLI*)

(DESOXYRIBONUCLEIC ACID chem)

(*STAPHYLOCOCCUS* chem)

(*DIPLOCOCCUS PNEUMONIAE* chem)

(ULTRAVIOLET RAYS)

WALCEK, Z.

Chemical Abstracts  
May 25, 1954  
Organic Chemistry

④  
Sulfanilamidosalicylic acids. A. Kocwa, M. Jankoch, and Z. Walczak (Miro. Acad., Krakow). *Polish Acad. Sci., Proc. Kom. Nauk Farm., Distributiones Pharm.* 3 119-58(1951)(French summary). The condensation of aminosalicylic acids with  $p$ -AcC<sub>6</sub>H<sub>4</sub>SO<sub>2</sub>Cl (B) in alk. or pyridine soln., and alk. hydrolysis of these Ac derivatives to sulfanilamidosalicylic acids is given. 3-, 4-, and 5-Aminosalicylic acids (or their chloride) heated at 30° with 1 (pH 8-10) (the end of the reaction recognized by a neg. diazotization), acidified with HCl (pH up to 2), and the product purified by soln. in 5% NaOH, decolorization with NaHSO<sub>3</sub>, acidification with HCl, and crys. from dil. alc. (with C) yielded 3-, 4-, and 5-(N'-acetyl-sulfanilamido)salicylic acids, m. 257-8°, 244-5°, and 261-5°, resp. 3- and 5-(Acetyl-sulfanilamido)salicylic acids boiled in 90% EtOH 2 hrs., cooled, acidified with HCl (pH 2-3), and the product crys. from dil. alc. (with C) gave 3- and 5-sulfanilamidosalicylic acids, m. 216.5-17.5°, and 218.5-19.5°, resp. 4-sulfanilamidosalicylic acid, obtained similarly from 2,4-HO(p-AcNH(C<sub>6</sub>H<sub>4</sub>SO<sub>2</sub>NH)C<sub>6</sub>H<sub>4</sub>CO<sub>2</sub>H) but with the product hydrolyzed 5-6 hrs. at 70°, m. 225-6° (decomp.). 2,4-HO(H<sub>2</sub>N)C<sub>6</sub>H<sub>4</sub>CO<sub>2</sub>H (0.76 g.), in 10-12 cc. alc. and 0.74 g.  $\alpha$ -Me<sub>2</sub>NC<sub>6</sub>H<sub>4</sub>CHO in 5 cc. alc. heated 9-5 hr. at 10° gave on cooling an orange-red residue which, washed with hot alc. and H<sub>2</sub>O, yielded 4-( $p$ -dimethylaminoazobenzene)salicylic acid, m. 189-90°. The characteristic  $S$ -benzylisothioureas of the nitro- and aminosalicylic acids were also obtained.  
Gene A. Waring

WPA 11K/2

The wateriness of meat and its determination. M. A. Jankelt and Z. Walesek. *Przemysł Mięsny i Sernicarski* 6, 102 (1951) (English summary).—Economic and technological aspects of the wateriness of meat and its physicochemical nature are discussed. Several methods for determining wateriness are mentioned.

*Walczak Z*

637.5

Janicki M, Walczak Z. The Influence of Physical and Physico-Chemical

Parameters on Water Imbibition of Meat.

"Wplyw parametrów fizycznych i fizykochemicznych na wodo-

chłonność mięsa". Przemysł Mięsny i Spółzwyrodn. No. 11, 1934.

DD. 404-407, 4 figs, 4 tabs.

The authors investigated how far the degree of chopping, tempe-

ature and pH influence the water imbibition of meat; the method of

determination used is described. The finer the meat is chopped, the

more the water absorbed the maximum absorption being noted in the

first stage of the process. The authors explain this increase by refer-

ence to the capillary water. The water absorption falls. The above

mentioned factors influence the character of linear

relationship between the amount of water absorbed and the temperature for

meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

for meat of different pH and for meat of different pH and

WALCZAK Z

COUNTRY	: Poland	H-23
CATEGORY	:	
AB3. JCUR.	: RZKhim., No. 16 1959, No.	58926
AUTHOR	: <u>Walczak, Z.</u>	
INST.	: Not given	
TITLE	: The Characteristics of Juices from Meats with Different Water-Retaining Capacities	
ORIG. PUB.	: Roczniki Nauk Roln, B 73, No 1, 41-46 (1953)	
ABSTRACT	: The author has established that the freezing point of the juice from watery meat is lower than the freezing point of juice from meat with high water-retaining capacity as a result of the higher mineral content of the former. The osmotic pressure of the juice from the watery meat, calculated on the basis of the fp, is greater by about 2 atm than that of the juice from the meat with high water-retaining capacity. From author's summary	

CARD: 1/1

362

OSTROWSKI, Wl.; WALCZAK, Z.

Nucleolytic enzymes of *Thiobacillus thioparus*. Purification and properties of ribonuclease. *Acta biochim. polon.* 8 no.3:345-361 '61.

1. Department of Physiological Chemistry, Academy of Medicine, Krakow

(*THIOBACILLUS* metab)  
(*RIBONUCLEASE* metab)



WALCZAKOWNA, Maria; BARANOWSKA, Wieslawa (Wroclaw)

The epidenetic Oder River gap at Krapkowice. Czasop geogr 35  
no.2:201-212 '64

WALCZEWSKI, J.

Rocket engines.

p. 3 (Skrzylata Polska. Vol. 13, no. 44, Oct. 1957. Warszawa, Poland)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,  
February 1958

WALCZEWSKI, J.

"The world of rockets."

p. 10 (Slrzdłata Polska) Vol. 14, no. 3, Jan. 1958  
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

19(2)

POL/7-59-28-26/26

AUTHOR: Walczewski, Jacek, Master of Engineering

TITLE: Rockets in Present Air Defense

PERIODICAL: Skrzydlata Polska, 1959, Nr 28, Supplement Nr 1,  
pp II-III (POL)

ABSTRACT: The author deals with the role of rockets in the present air defense and characterizes typical air defense systems and equipment based on the US air defense system. He classifies contemporary air attack means into the following groups: a) piloted bomber aircraft equipped with "air-to-ground" bombs and missiles, b) pilotless aircraft, and c) ballistic rockets and gliding rockets. This article deals only with air defense against the means listed under a) and partly under b). Air defense against modern bomber aircraft must have the following qualities: 1) speed superiority; 2) a ceiling, facilitating interception

Card 1/3

POL/7-59-28-26/26

### Rockets in Present Air Defense

of stratospheric aircraft at top altitudes; 3) precision sights ensuring destruction of even a single aircraft; 4) a long horizontal fire range ensuring interception of bombers at a distance. Analysis of modern air defense shows that the anti-aircraft artillery has at the present limited range and only rockets are suitable to meet all above mentioned requirements. The author points out that rockets will take over most of the air defense in the near future. He further describes the organization of an air defense, semi-automatic and automatic command points, batteries of anti-aircraft guided missiles; giving examples of the "Missile Master" rocket air defense organization in USA. Equipment for the rocket air defense is classified by the author into 3 groups; 1) equipment for target observation and missile guidance; 2) equipment for launching and technical operation of missi-

Card 2/3

POL/7-59-28-26/26

Rockets in Present Air Defense

ies; 3) missiles. He further describes the equipment and types of air defense rockets such as the Swiss "Oerlikon" missile, the US "Nike-Ajax" and "Bomarc" missiles. There are 2 tables and 1 set of drawings.

Card 3/3

21751

P/007/61/000/007/001/001  
A076/A126

26.4130

AUTHOR: Walczewski, Jacek, Master of Engineering

TITLE: RM-2P rocket experiment technique

PERIODICAL: Skrzydlata Polska, no. 7, 1961, 10 -11

TEXT: The author generally describes the RM-2P experimental rocket launched on October 6, 1960, on the Bledowska desert and on December 2, 1960, near Warsaw. Further, he describes the launching technique and the purpose of this experiment which were: testing a new start-programing apparatus designed by J. Kibiński, a new aerodynamic brake and parachutes. The RM-2P rocket resembled the previous model RM-2A, and the only new features consisted of a shield around the burner muzzle made of duralumin sheet which acted as a brake. The two stages of this rocket were separated by a pyrotechnical charge ignited before launching. After separation a parachute was released which later released a second parachute. The rocket weight at start was 12.5 kg; it reached an altitude of 1,200 meters. There are 3 photographs and 5 figures.

Card 1/1

21875

P/007/61/000/027/001/001  
E002/D101

26.12.10  
AUTHOR:

Walczewski, Jacek, Master of Engineering

TITLE:

The RM-2C and RM-2D rockets

PERIODICAL: Skrzydlata Polska, no. 27, 1961, 13

TEXT: The article is the first of a serial of two and describes the RM-2C and RM-2D experimental rockets launched at the Biedowska Desert on April 10, 1961. The RM-2C rocket was used to test an optical tracking system and the RM-2D to try out a new compartment specially designed for gathering biological data. Both rockets are improved versions of the RM-2 series designed and built at the Doświadczalny Ośrodek Raketowy Aeroklubu Polskiej Rzeczypospolitej Ludowej (Experimental Center of the Polish People's Republic Aero-club) established at the Aeroclub's branch in Kraków. Among other sections, the Center has the Sekcja Biologiczno-Medyczna (Biologico-Medical Section) which cooperates with the Akademia Medyczna (Medical Academy) in Kraków. In the future, this section will use the compartment to perform experiments with animals. Technological

Card 1/3



21975

P/007/61/000/027/001/001  
D002/D101

The RM-2C and RM-2D rockets

experiments, including photogrammetric tracking, were already carried out last year. Experience acquired resulted in the construction of a shockproof and heat-resistant electronic flash lamp which was tested in the RM-2C. The lamp produces a rapid sequence of flashes. So far, five versions (A,P,B,C and D) of the RM-2 rocket were built and tested. The RM series of rockets is shown in Figs. 1a and 1b. The RM-2B version was a modification of the A and P versions and a prototype of the recently launched RM-2C and RM-2D rockets, specially designed to carry larger payloads. To that end, the weight and dimensions of the separation mechanism were reduced and the diameter of the container increased. The RM-2 rockets consist of three parts: the rocket motor, separation mechanism (which separates the container from the motor), and the container. The motor is a solid fuel type with a short burning period and an acceleration exceeding 15 g. The container, which is 683 mm long and 92 mm in diameter, consists of two parts: the parachute chamber equipped with a main and a pilot parachute, and the container proper which carries instruments. The containers of the RM-2C and RM-2D rockets are so designed as to

Card 2/3

21875

P/007/61/000/027/001/CC1  
D002/D101

The RL-20 and RL-2D rockets

facilitate mounting on rockets just before take-off from the launching pad. Both rockets are closely similar in design with identical motors and containers of same size. They only differ in the dimension and shape of their vanes due to different distribution of mass. The electronic apparatus and appropriate power supply of the RL-20 rocket are mounted on a self-supported bulkhead structure, covered by a hood-type aluminum sheet fairing. The electronic flash lamp is shielded by plexiglass windows. The most sensitive instruments were placed on a separate bulkhead with dual shock absorbers. There are 2 figures.

Card 3/5

WALCZEWSKI, Jacek (Krakow)

Experiments with MM and RP rockets in the Bledowo desert.  
Wzrost swiat no. 5:126-129 My '62.

WALCZEWSKI, Jacek (Krakow)

Methods of artificially influencing the phenomena and processes  
in the earth's atmosphere and their applications. Wszechswiat  
no. 2:36-38 F '64.

ODLANICKI-POCZOBUTT, Michal; LATOS, Stanislaw; OGORZALEK, Jerzy;  
WALCZYWSKI, Jacek

Mechanical and automatic construction of spatial area models.  
Geod i kart 13 no.2:145-157 '64.

L 111110-65 ENT(1)/FOG P1-4 AFTCA/APCCA CN  
ACCESSION NR: AP4042065 P/0017/64/000/C02/0157/0172

AUTHOR: Jaworska, Bogumila; Strauch, Edward; Walczewski, Jacek B

TITLE: Techniques for investigating the structure of clouds by means of aircraft 12

SOURCE: Przegląd geofizyczny, no. 2, 1964, 157-172

TOPIC TAGS: cloud structure, cloud seeding, aerological instrumentation, aircraft cloud seeding, cloud seeding explosive

ABSTRACT: The present state of research on cloud structure conducted since 1961 by the Aerological Division of the State Institute of Hydrology and Meteorology (Poland) is discussed at length. Methods used operationally by the Division for aircraft observation of the drop spectrum and liquid water content of clouds are described, as are the measuring instruments designed in the Institute's workshops. In measuring drop spectrum, samples of water drops are taken from the clouds by means of a glass platelet coated with an oil film. The liquid water content of cloud is measured by the trace method, which consists in collecting falling cloud drops on filter paper coated with a dye which dissolves in water but does not react to the water vapor

Card 1/5

L 11440-65

ACCESSION NR: AP4042065

in the atmosphere. Two models of a device for measuring liquid water were designed: one for use with Li-2 aircraft and single-engine planes of the CSS-13 or Yak-12 type. The article also describes devices used for cloud seeding designed by the Rocket Sounding Division of the Institute. They include a device for ejecting reagents from a balloon, a "condensation grenade" (i.e. an explosive charge suspended from the balloon), a device for ejecting small charges from CSS-13 aircraft, and a RASKO-1 rocket used to introduce a catalytic substance (unpowdered silver iodide mixture) into fully developed thunderstorms and hail clouds (see Figs. 1-3 of the Enclosure). Orig. art. has: 19 figures, 1 table, and 2 formulas.

ASSOCIATION: Zaklad aerologii PIHM (Aerological Division, PIHM);  
Pracownia rakietowych sondowan atmosfery PIHM (Atmospheric Rocket Sounding Workshop, PIHM)

SUBMITTED: 10 Jan 64

ENCL: 03

SUB CODE: ES

NO REF SOV: 002

OTHER: 001

Card 2/5

ACCESSION NR: AP4042003

L 11110-65

ENCLOSURE 01

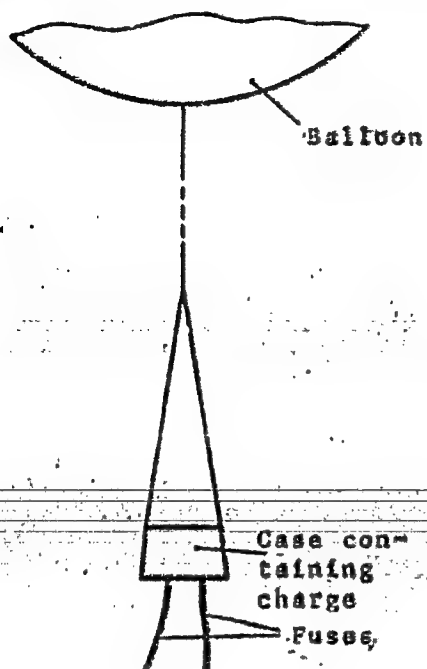


Fig. 1. Explosive charge suspended from balloon

Card 1/5



SECRET  
L 1000-65



Fig. 2. Device for ejecting  
small charges from CSS-13  
aircraft

Card 4/5

APPROVED FOR RELEASE: 09/01/2001  
ACCESSION NR: AP4042065

ENCLOSURE: 03

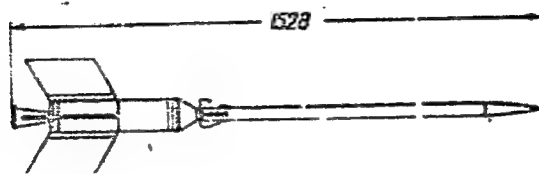


Fig. 3. RASCO-1 rocket in the ejector

Card 5/5

L 15235-85 P87(h)/F33-2/ERT(1)/P8(v)-3/EM(v)/FCG Pa-5/P1-4/Po-4/Pq-4/Paa-1  
AFDC(a)/SSD/AFETR/AFTC(p) TT/GW

ACCESSION NR: AP104483

P/0007/64/000/036/0004/0005

AUTHOR: Walczawski, Jacek (Master engineer)

TITLE: Polish experimental meteorological rockets

SOURCE: Skrzydlata Polska, no. 36, 1964, 4-5

TOPIC TAGS: rocket atmospheric probe, rocket measurement, rocket sounding,  
Polish experimental meteorological rocket, meteorological rocket

ABSTRACT: This paper describes the "RM-34," "RD-42," and "RM-3W" rockets intended for atmospheric probes in connection with the program of the International Geophysical Year. The rockets were developed at the Panstwowy Instytut Hydro-  
metyeo-logiczny (State Hydrological and Meteorological Institute), the  
Katedra Meteorologii i Klimatologii (Department of Meteorology and Climatology) of the Uniwersytet Jagielloński (Jagiellonian University) in Krakow. The paper describes the construction and operation of the rockets and the results of the preliminary research program. The program was not completed due to a change in the preliminary research program.

Card 1/4

L 15235-65

ACCESSION NR: AP4044483

Rocket "RD-42," designed for testing the units and the tracking method, is 2,220 mm in length at takeoff, length without the "spear" - 2,020 mm, diameter of 1st stage - 100 mm, diameter of 2d stage - 82 mm, span of stabilizers of 1st stage - 410 mm, span of stabilizers of 2d stage - 300 mm, takeoff weight 21.05 kg, weight of 1st stage - 10.15 kg, weight of nose cone - 1.15 kg, ceiling 200 m.

Rocket "RD-42," designed for testing the units and the tracking method, is 2,220 mm in length, maximum diameter - 132 mm, takeoff weight - 24 kg, and ceiling - 200 m. The rocket was tested in April 25 and 26, 1963. An external view of the rockets is given in Fig. 1 of the Enclosure. The following persons participated in the project: Master Eng. Jacek Walczewski, Chief Designer, Master Jacek Kibinski, worked on the electronics and automation, and Zbigniew Baranowski, who did the work of the Krakow Aeronaute Club, Master Wladyslaw Goran, carried out the trajectory, Marian Wrobel, Mieczyslaw Nowak, and Jan Piatek carried out the laboratory work. The rocket tests were carried out under the guidance of Marian Markowski. Orig. art. has: 6 figures.

Card 2/4

L 15235-65  
ACCESSION NR: AP4044483

ASSOCIATION: none

SUBMITTED: 00

ENCL: 01

SUB CODE: GM

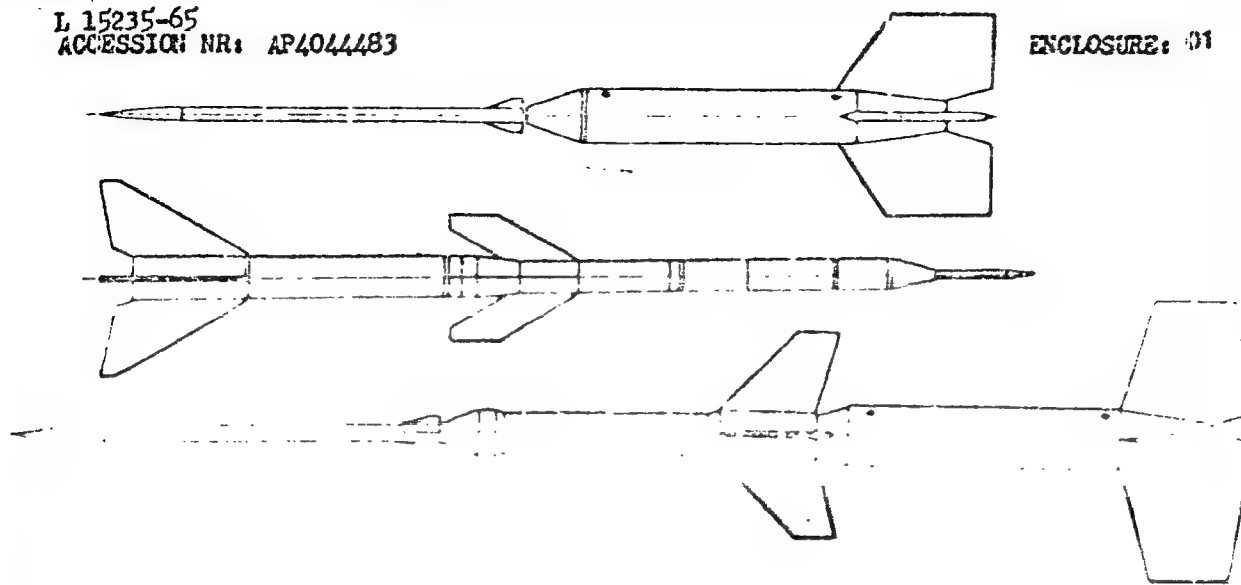
NO REF SOV: 000

OTHER: 000

Card 3/4

L 15235-65  
ACCESSION NR: AP4044483

ENCLOSURE: 01



Card 4/4

ACCESSION NR: AP4044534

P/0007/64/000/037/0011/0011

AUTHOR: Goral, Wladyslaw, Walczewski, Jacek

TITLE: Poland's participation in observation and utilization of artificial satellites

SOURCE: Skrzydlata Polska, no. 37, 1964, 11

TOPIC TAGS: artificial satellite observation, satellite surveillance, satellite data analysis, earth figure, upper atmosphere, international geophysical year, atmospheric density, scientific organization

ABSTRACT: The largest Polish enterprise dealing with artificial satellites is the Sluzba Obserwacji Sztucznych Satelitow Ziemi (SSZ) (Artificial Earth Satellite Observation Service) which maintains 10 stations (3 in Warsaw, 2 in Krakow, and one each in Poznan, Gdansk, Olsztyn, Wroclaw, and Chorzow) connected with astronomical observatories or geodetic centers of universities. The work of the service is directed and coordinated by Komitet Miedzynarodowej Wspolpracy Geofizycznej (Committee for International Cooperation on Geophysics)

Card 1/3

ACCESSION NR: AP4044534

of PAN, which also publishes the Biuletyn Polskich Obserwacji Sztucznych Satelitow (Bulletin of Polish Artificial Satellite Observations). The stations are part of the 'Kosmos' network operating out of Moscow, participate in the international 'Interobs' program, and are an integral part of the network observing regularly American and Canadian satellites. At the same time, they work in close co-operation with the state Panstwowy Instytut Hydrologiczno-Meteorologiczny (State Institute of Hydrology and Meteorology) (PIHM) and Ministerstwo Laczności (Ministry of Communications), utilizing their facilities and equipment. The quality of their observations has won foreign recognition, the Polskie Centrum Obliczeniowe (Polish Computing Center) processes and analyzes data observed in many European stations, and work is now in progress on devising a way to convert sound into visual signals in meteorological observations. The author notes the resultant benefits to the Polish economy by way of contribution to eventual improved television reception and improved meteorological forecasts.

ASSOCIATION: None

Card 2/3



ACCESSION NR: AP4044534

SUBMITTED: 00

ENC: 00

SUB CODE: SV, 00 NR REF SOV: 000

OTHER: 000

Card 3/3

WALCZYNSKI, Jan Z.; GRUDZINSKA, Janina; GRUDZINSKI, Witold

Medico-legal evaluation of permanent disfiguration of the face  
in stomatologic practice. Czas. stomat. 18 no.8/9:983-986 19-5  
1965.

1. Z Zakładu Medycyny Sądowej Pomorskiej AM w Szczecinie  
(Kierownik: prof. dr. med. J.Z. Walczynski) i z Kliniki  
Chirurgii Stomatologicznej Pomorskiej AM w Szczecinie  
(Kierownik: prof. dr. med. I. Samodni-Konopacka).

WALCZYNSKA, Anna

Attempted analysis of relations among patients in a psychiatric clinic. Neurol. neurochir. psychiat. Pol. 14 no.1:139-143 Ja-F '64.

1. Z Kliniki Psychiatrycznej Akademii Medycznej w Krakowie (Kierownik: prof. dr. K. Spett).

WALCZOK, Frantisek

Anesthesia in surgery of the thyroid gland. Rozhl. chir. 40 no.4:  
232-236 Ap '61.

1. Chirurgické oddelení KUNZ Ostrava V, prednosta prim. MUDr.  
K. Typovsky.

(THYROID GLAND surg) (ANESTHESIA GENERAL)

WALCZOK, F.; DOSTAL, J.; KALINA, J.

Anaesthesia in burns. Acta chir. plast. 4 no.4:299-304 '62.

1. Surgical Department, Regional Hospital, Ostrava 3 (Czechoslovakia)  
Director: Doc. K. Typovsky, M.D., C.Sc.  
(BURNS) (ANESTHESIA)

WALCZOK, Frantisek, MUDr.; TIPOVSKY, Kamil, MUDr.

Pulmonary cyst in a newborn infant. Magy. Sebesz. 15 no.1:61-64 F '62.

1. Az ostravai megyei kórház sebészeti osztályának közleménye Igazgató:  
Dr. Dozent. Kamil Typovsky.

(LUNG DISEASES in inf & child)  
(CYSTS in inf & child)  
(INFANT NEWBORN dis)

WALCZOK, F.; TYPOVSKY, K.

Congenital lung cysts in newborn infants. Cesk. pediat. 17 no.1:66-67  
Ja '62.

1. Chirurgické oddělení Krajské nemocnice s poliklinikou v Ostravě,  
prednosta doc. MUDr. Kamil Typovsky, CSc.

(LUNG DISEASES in inf & child)

WALCZOK, Frantisek; TYPOVSKY, Kamil

Emergency instruments for cardiac resuscitation. Rozhl. chir.  
41 no.1:66-68 Ja '62.

1. Chirurgické oddelení Krajské nemocnice a poliklinikou v Ostravě,  
prednosta doc. MUDr. Kamil Typovsky, CSc.  
(RESUSCITATION) (HEART ARREST ther)



WALCZOK, Frantisek, MUDr.; KICZMER, Jan

New trends in popular resuscitation technique. Energetika Cz 12  
no.4:206-207 Ap '62.

1. Krajsky ustav narodniho zdravi, Ostrava (for Walczok). 2. Elektrarny  
IX. sjezdu Komunisticke strany Ceskoslovenska, Karvina (for Kiczmer).

DOSTAL, J.; WALCZOK, F.; KALINA, J.

Fluothane anesthesia in bandaging children with burns. Acta chir. orthop. traum. cech. 29 no.6:547-550 D '62.

1. Chirurgické oddelení krajské nemocnice v Ostravě, přednosta doc  
dr. K. Typovský, CSc.  
(BURNS) (HALOTHANE) (BANDAGES)

WALCZOK, F.; DOSTAL, J.; TOMASEK, J.

Choice of general anesthetic in malformation of the jaw. Rozhl.  
chir. 43 no.6:385-390 Je'64

1. Chirurgické oddělení Krajské nemocnice v Ostravě (vedoucí:  
doc. dr. K. Typovský, CSc.) a Stomatologické oddělení  
Krajské nemocnice v Ostravě (vedoucí: MUDr. V. Kopec).

WALCZOK, F.; DOSTAL, J.

Anesthesia in burns. Rozhl. chir. 42 no.4:261-264 Ap '63.

1. Oddeleni pro lecbu popalenyh pri chirurgickem oddeleni  
krajske nemocnice s poliklinikou v Ostrave, vedouci doc.  
dr. K. Typovsky, CSc.  
(BURNS) (ANESTHETICS)

WALCZOWSKI, Adam

Hydrogeology of the Rakow region. Kwartalnik geol 5 no.4:1003-1004 '61.

1. Swietokrzyska Stacja Terenowa, Instytut Geologiczny, Warszawa.

WALCZOWSKI, Andrzej

Quaternary formations in the Rakow and Lagow regions.  
Kwartalnik geol 6 no.3:469-484, '62.

1. Swietokrzyska Stacja Terenowa, Instytut Geologiczny.

WALCZOWSKI, Andrzej

Karst phenomena in the Paleozoic formations of the Łagów region.  
Przegl geol 10 no.9:457-460 S '62.

1. Swietokrzyska Stacja Terenowa, Instytut Geologiczny, Warszawa.

WALCZOWSKI, Stanislaw, mgr inż.

Achievements of the "Pionier" Works in Strzelce Opolskie.  
Przegl techn 86 no.124 3 Ja '65.



WALCZUK, A., mgr

Legislation to be enforced in the field of maritime law. Tech gosp  
morska 10 no.11:341-342 N '60. (EEAI 10:3)

1. Ministerstwo Zeglugi  
(Poland--Maritime law)

WALCZUK, A., mgr.

Review of the work on the Maritime Code. Techn gosp morska 12  
no.2:35-36 '62.

1. Ministerstwo Zegluga.

WALCZUK, Antoni, mgr

Legislative acts in the field of maritime law. Tech gosp  
morska 13 no.1:7-8 Ja '63.

1. Ministerstwo Zeglugi, Warszawa.

BARANSKI, R., doc.mgr inz.; WALCZUK, E., mgr inz.

Switching capacity of contactors and the requirements for  
switch breakers. Przegl elektrotechn 39 no.6:218-224 Jo '63.

BARANSKI, Roman, doc.; WALCZUK, Eugeniusz, mgr inż.

· Contact capacity of switchgear in networks limited by  
contact welding. Przegl elektrotechn 40 no.1:8-17 Ja'64.

Mechanical strength tests of electric contact weldings.  
Ibid.:48-50

1. Katedra Aparatów Elektrycznych, Politechnika, Łódź.

WALCZUK, Eugeniusz, mgr inż.

Parameters characterizing the operational capacity of  
three-phase contactors in monophasic circuits. Przegl  
elektrotechn 40 no.1:43-47 Ja'64.

1. Katedra Aparatów Elektrycznych, Politechnika, Łódź.

ACC NR: AP6006509

SOURCE CODE: PO/0034/65/000/01070435/0440

AUTHOR: Walczuk, Eugeniusz (Master engineer, Member of electrical apparatus dept); Porzadkowski, Edmund (Master engineer, Member of radio-technical and television devices dept); Topolski, Tadeusz (Master engineer)

ORG: [Walczuk] Lodze Polytechnic (Politechnik Lodzki); [Porzadkowski] Warsaw Polytechnic (Politechnik Warszawski)

TITLE: System for studying switch contact bounce by a counting method

SOURCE: Pomiary, automatyka, kontrola, no. 10, 1965, 435-440

TOPIC TAGS: circuit design, switching circuit

ABSTRACT: The article describes a test system for use in analyzing the switching transients due to improper contact wipe caused by bouncing in typical a-c and d-c switches. The method employed in the system is essentially one of discretely counting the bounce-induced transients until the steady-state response is attained with voltage passed across the coil and the switch activated. Wear (in the form of putting and build-up), increased switch resistance, and voltage overload can be empirically estimated by means of the method proposed. Neon circuits and scope read-out of the incremental time base are essential features of the method, which is said to provide results of significantly greater accuracy than other methods of contact analysis. Orig. art. has: 10 formulas and 11 figures.

SUB CODE: 09/ SUBM DATE: none/ ORIG REF: 007/ OTH REF: 001 UDC: 621.3.066.6  
Card 1/1

WALCZUK, Gerda  
WALCZUK, Gerda (Gdansk, Bedinski 7a)

Purulent meningitis. Pediat. polska 29 no.6:559-576 June 54.

1. Z I Kliniki Chorob Dzieci Akademii Medycznej w Gdansku.  
Kierownik: prof. dr med. H. Brokman.  
(MENINGITIS, in infant and child,  
purulent)



BOJ, Mwa; WALCZUK, Gerda.

Two cases of papillomatous tumors of cerebral ventricles in small children. *Pediat. polska* 31 no.9:837-840 Sept 55.

1. Z Zakladu Anatomii Patologicznej A M w Gdansk. Kierownik: prof. dr. med. W.Czarnocki i z I Kliniki Chorob Dzieciacych A.M. w Gdansk. Kierownik: prof. dr. med. H.Broksan. Gdansk, Debinki 7, bud. 24.

(CEREBRAL VENTRICLES, neoplasms  
papillomatous tumor, in inf.)

LORENG, Zbigniew; WALCZUK, Jan

Two cases of prostatic sarcoma. Polski tygod. lek. 9 no.36:  
1168-1170 6 Sept 54.

1. Z Oddz. Urologicznego Szpit Miejskiego Nr 4 w Warszawie;  
ordynator dr med. Zbigniew St.Lewicki.

(PROSTATE, neoplasms,  
sarcoma, case report)

(SARCOMA,  
prostate, case reports)

WALCZYNSKI J.

Obtaining of sulfuric acid from pyrites. Jan Walczynski. *Przeglad Chem.* 2, 545-51 (1938).—A review. R. Jozefowicz

ASM-56A METALLURGICAL LITERATURE CLASSIFICATION

WALCZYNSKI, J.

Walczynski J.,

Walczynski J., "Safety at Work Inside Petroleum Tanks." (Bezpieczeństwo pracy przy czynnościach wewnątrz zbiorników naftowych). Nafta, No. 1-2, 1950, pp. 26-32, No. 3, 1950, pp. 63-67.

The problem of work safety for those cleaning the inside walls of tanks after they have been emptied of petroleum products such as petrol. Reference is made to the influence of the human organism of atmosphere containing a major concentration of noxious hydrocarbon vapours, particularly in confined premises or, as in the instance under consideration, in tanks. Apart from efficient ventilation of the tank, it is essential, owing to the danger of the formation of petrol vapours, to check the atmosphere within the tank. Recommendations are made for the prevention of poisoning and of fires or explosion by the use of proper safety devices. Reference is also made to the role of the ambulance staff in cases of poisoning. Accidents may be considerably limited by the practical organization of work to be performed inside tanks.

SO: Polish Technical Abstracts - No. 2, 1951

WALCZYNSKI, J. Z.

SMOLAGA, J; KOBIELA, J; WALCZYNSKI, J. Z.

Morphological examination of the secretion of the female  
nipple. Polski tygod. lek. 6 no.49-50:1580-1581 10 Dec 1951.  
(GLML 22:2)

1. Of the Institute of Forensic Medicine (Head--Prof. Jan.  
Olbrycht, M. D.) of Krakow Medical Academy.

WALCZYNSKI, Jan Z.; GRUDZINSKI, Witold

Medico-legal aspects of fatal accidents in crane operation.  
Bull. inst. mar. med. Gdansk 14 no.1:255-261 '63

The flare gun and hazards related to its improper use.  
Ibid.:263-269 '63

1. Z Zakladu Medycyny Sadowej Pomorskiej Akademii Medycznej  
w Szczecinie.

\*

WALCZYNA, Jan, dr.; MAZUREK, Mikołaj, mgr

Testing the oxygen content in water carried out during flooding of inundated and subsunken meadows. Gosp. wodna 23 no.2:95-96 P '63.

1. Instytut Melioracji i Użytków Zielonych, Warszawa.

WALCZYNA, Zdzisław, mgr inż.

Hanging roof for a garage. Inz i bud 19 no.7:267-270 JI '62.

1. Warszawskie Biuro Projektow Budownictwa Przemyslowego, Warszawa.



HOFF, Alfred, mgr inz.; WALCZYNA, Zygmunt, mgr inz.

More about seaport loading facilities. Tech gosp morska 13  
no.1:14-15 Ja '63.

1. Zarząd Portu, Gdansk (for Hoff). 2. Biuro Projektów  
Budownictwa Morskiego, Gdansk (for Walczyna).

KEPINSKI, Antoni; GIERDZIEWICZ, Aleksander; WALCZYNSKA, Anna

"The God Almighty complex". Polski tygod. lek. 16 no.46:1768-1770  
13 N '61.

1. 3 Kliniki Psychiatrycznej A.M. w Krakowie; kierownik: prof. dr  
Eugeniusz Brzezick.  
(PARANOIA case reports

WALCZYNSKA, Janina

Colorimetric determination of small amounts of nonsaponified fats  
in soap. Chem anal 5 no.4:663-669 '60. (EEA 10:9)

1. Department of Analytical Chemistry, Politechnic, Warszawa.

(Colorimetry) (Oils and fats) (Soap)

WALCZYNSKA, Janina

Gravimetric determination of cerium after ignition of hydroxide or oxalate. A comparison with the complexometric method.  
Chem anal 6 no.6:969-974 '61.

1. Department of Analytical Chemistry, Politechnical College,  
Warsaw.

WALCZYNSKI, STANISLAW

ZUK, Aleksander; WALCZYNSKI, Stanislaw; KARSCH, Aleksander

Orthopedic braces in the treatment of scoliosis. Chir. narz. ruchu  
22 no.2:225-227 1957.

1. Z Kliniki Ortopedycznej A. M. w Poznaniu Kierownik: prof. dr W.  
Dega Poznan, ul. Dzierzynskiego 135.

(SCOLIOSIS, ther.

management with orthopedic braces (Pol))

WALCZYNSKI, STANISLAW

ZUK, Aleksander; WALCZYNSKI, Stanislaw

Shoes for correction of short leg. Chir. narz. ruchm 22 no.1:  
91-100 1957.

1. Z Kliniki Ortopedycznej A. M. w Poznaniu. Kierownik: prof. dr  
W Dega. Adres autorow: Poznan, ul. Dzierzynskiego 135, Klinika  
Ortopedyczna.

(LEG, abnorm.

length inequality, corrective shoes (Pol))

POLAND

Tadeusz LACHOWICZ, Tadeusz KCHANOWSKI and Stanislaw WALCZYNSKI, Army Sanitation-Hygiene Laboratory (Wojskowy Laboratorium Sanitarno-Higieniczny,) Krakow.

"Bacteriologic Characterization and Sensitivity to Staphylococcin A of Staphylococci Isolated from Skin Infections."

Warsaw, Medycyna Doswiadczalna i Mikrobiologia, Vol 14, No 4, 1962; pp 297-304.

Abstract (English summary modified): Of 172 presumably pathogenic strains of staphylococci isolated from skin infections, 160 were coagulase-positive. Of the 172, 142 were sensitive to 40 units or less per ml. of Staphylococcin A; 8 to 100, 5 to 200, 17 to 400. Degree of sensitivity to substance was correlated with phage type and with the sensitivity to 8 common antibiotics. Six tables, 3 Polish and 3 Western references.

1/1

WAGNER, W.

... method of disposal, especially for sodium and small coal gas plants.  
... biological destruction of ...



WALCZYNSKI, Wladyslaw; ZAUFAL, Jan

Dry coke quenching. Problemy proj hut maszyn 12 no. 5:141-147  
My '64.

1. Biprootal, Krakow.

WALCZYŃSKI, Zbigniew

Congenital abnormalities and degenerative qualities in children  
and the age of parents. Pol. tyg. lek. 20 nr.32:1191-1192 9 Ag '65.

1. Z Przychodni Endokrynologicznej dla Dzieci i I Kliniki Chorob  
Dzieci AM w Gdańsku (Kierownik: prof. dr med. K. Ereciński).

WALCZYŃSKI, Zbigniew (Gdańsk-Wrzeszcz, ul-Debinki 7)

Cerebrospinal meningitis caused by Salmonella dublin, *Pediat. polska*  
32 no.8:935-936 Aug 57.

1. Z I Kliniki Chorob Dzieci A. M. w Gdańsku Kierownik: prof. dr med. W.  
Freciński.

(MENINGITIS, etiol. & pathogen.

Salmonella dublin infect. in inf. (Pol))

(SALMONELLA INFECTIONS, manifest.

dublin meningitis in inf. (Pol))

BITTEL-DOBZYNSKA, Nadzieja; WALCZYNSKI, Zbigniew

A case of diphtheria with numerous complications in a 9 year old girl. Pediat. polska 32 no.7:854-858 July 58.

1. Z I Kliniki Chorob Dzieci A. M. w Gdansk Kierownik: prof. dr med.  
K. Krecinski. Adres: Gdansk-Wrzeszcz, ul. Debinki 7.  
(DIPHTHERIA, case reports  
(Pol))

MOSTOWIEC, Stanislaw; WALCZYNSKI, Zbigniew

Certain clinical observations on thrombophlebitis of the cranial sinuses in children. Polski tygod.lek. 15 no.50:1922-1925 12 D '60.

1. Z I Kliniki Chorob Dziecięcych AMI; kierownik: prof.dr med.  
K.Erecinski.

(SINUS THROMBOSIS in inf & child)

WALCZYNSKI, Zbigniew

A case of marble disease with renal changes. Polski tygod. lek. 16  
no.44:1699-1701 30 0 '61.

1. Z I Kliniki Chorob Dzieci AM w Gdansk; kierownik: prof. dr med.  
K. Irecinski.  
(OSTEOPETROSIS pathol) (KIDNEYS pathol)

GOLEDZINOWSKA, Lueja; KULCZYNSKA, Krystyna; WALCZYNSKI, Zbigniew

Tuberculous cerebrospinal meningitis and encephalitis co-existing with suppurative meningitis in children. Gruzlica 29 no.5:427-430 My '61.

1. Z I Kliniki Chorob Dzieci AM w Gdansk Kierownik: prof. dr med. K. Erecinski.

(TUBERCULOSIS MENINGEAL in inf & child)

NIWINSKA-PLOCKA, Janina; WALCZYNSKI, Zbigniew

A case of polycystic kidney in an 11-month-old boy. *Pediat. pol.*  
36 no.8:879-881 '61.

1. Z Kliniki Chirurgii Dziecięcej AM w Gdansk Kierownik: z-ca prof.  
dr med. R. Sztaba i z Kliniki Chorob Dzieci AM w Gdansk Kierownik:  
prof. dr med. K.Erecinski.

(KIDNEY DISEASES in inf & child)



BITTEL-DOBRZYNSKA, Nadzieja; WALCZYNSKI, Zbigniew; MAZUR, Elzbieta

Thrombocytopenia during the course of lamblasis. Wiadomosci parazyt.  
8 no.4:463-467 '62.

1. I Klinika Chorob Dzieci AM, Gdansk.  
(GIARDIASIS blood) (THROMBOPENIA etiol)

ERECINSKI, Kazimierz; WALCZYNSKI, Zbigniew

Sudden death in children. Pol. tyg. lek. 17 no.2:54-57 8 Ja '62.

1. Z I Kliniki Chorob Dzieci AM w Gdansk; kierownik prof. dr  
med. K. Erecinski.  
(DEATH SUDDEN in inf & child)

WALCZYNSKI, Zbigniew

Hypophosphatasia. Pol. tyg. lek. 17 no.18:720-722 30 Ap '62.

1. Z I Kliniki Chorob Dziecięcych AM w Odansku; kierownik: prof. dr  
med. K. Eracinski.

(FHOSPHATES defic)

WALCZYNSKI, Zbigniew; RADZIKOWSKI, Czeslaw

A case of thrombosis of the umbilical, portal and splenic vein in a 22-day-old infant. *Pediat. Pol.* 37 no.1:89-94 Ja '62.

1. Z I Kliniki Chorob Dzieci AM w Gdansk Kierownik: prof. dr med. K. Erecinski i z Zakladu Anatomii Patologicznej AM w Gdansk Kierownik: prof. dr med. W. Czarnocki.

(THROMBOSIS in inf & child)  
(INFANT NEWBORN dis)

ERECINSKI, Kazimierz; WALCZYNSKI, Zbigniew

On the problem of the organization of hospitals in the field. I.  
Pediat Pol 37 no.2:205-210 F '62.

(PEDIATRICS hosp & clin)

POLAND

KULCZYNSKA, Krystyna and WALCZYNSKI, Zbigniew, First Clinic of Child Diseases (I Klinika Chorob Dzieci), AM [Akademia Medyczna, Medical Academy] in Gdansk (Director: Prof. Dr. med. K. ERECINSKI)

"Infection with B. Proteus in a Group of Young Children Convalescing from an Acute Diarrhoeic Syndrome."

Warsaw-Krakow, Przegląd Lekarski, Vol 19, Ser II, No 2, 28 Feb 63, pp 150-152.

Abstract: B. proteus vulgaris is rarely harmful to man and and is normally not found in the microfauna of a baby's intestinal tract. In certain disturbed conditions it can, however, cause infection, and the authors report a case of such an outbreak in the clinic among a group of bottle-fed babies recuperating from acute diarrhea. The infection was finally traced to contamination of the powdered milk used in the formula, and the authors re-emphasize the importance of sterilization procedures and sanitary handling of the baby food in the clinics. Of the seven (7) references, three (3) are Polish and four (4) English.

1/1

BITTEL-DOBRZYNSKA, Nadzieja; WALCZYNSKI, Zbigniew.

A case of spontaneous thrombocytopenia with an unusual course. *Pediat. Pol.* 38 no.12:1079-1080 D'63

1. Z I Kliniki Chorob Dzieci AM w Odansku; kierownik:  
prof.dr.med. K.Ereowski.

WALCZYNSKI, Zbigniew; USZYCKA-KARCZ, Marta

Partial prolapse of the uterus and hemivertebra in a 7-month-old infant. Pol. tyg. lek. 19 no.33:1290 17 S/ '64.

1. % I Kliniki Chorob Dzieci Akademii Medycznej w Gdansk  
(kierownik: prof. dr F. Freclinski).



BITTEL-OWERZYNSKA, Hada-ja; WAJCZYNSKI, Zbigniew

Intracranial complications in malignant granuloma. 101. syg. lek.  
19 no.37:1422-1423 8 14 '64

1. Z I Kliniki Chorob Dzieci Akademii Medycznej w Gdańsku  
(Kierownik: prof. dr. K. Krecinski).

WALCZYŃSKI, Zbigniew

Down's disease in siblings. Pol. tygod. Lek. 19 no.11:393-397 7 Mar '64.

1. Z I Kliniki Chorob Dzieci Akademii Medycznej w Gdańsku  
(kierownik: prof. dr med. K. Ercelina).

WALCZYNSKI, Zbigniew

Social aspects of Down's syndrome. Wlad. lek. 18 no.17:1387-1389  
1 S '65.

1. Z I Kliniki Chorob Dzieci AM w Gdansk (Kierownik: prof. dr.  
med. K. Erecinski).

WALD, E. 1947

"Experimental Studies on the Antiphlogistic Effects of X-rays."

Orvosok Lapja, 1947, 3/39(1579-85)  
Abst: Exc. Med. 11, Vol. 11, No. 2, p. 159